

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9631	pressure drop same nozzles	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L2	140664	isocyanat\$4 or polyisocyana\$5	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L3	80	L1 and L2	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L4	9631	pressure drop same nozzles	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L5	140664	isocyanat\$4 or polyisocyana\$5	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L6	80	L4 and L5	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L7	31	L6 and valve	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L8	21	gas and L7	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L9	2	regulating valve and phosgene concentration	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L10	1	("7084297").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L11	110	valve same phosgene	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L12	45	(valve same phosgene) and isocyanate	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L13	11	(valve same phosgene) and pressure drop	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L14	1	("2822373").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L15	65179	isocyanate same (preparation or method)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/07/30 13:31
L16	15229	stages and L15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/07/30 13:31

L17	31	pressure and L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/07/30 13:31
L18	1	("7179935").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L19	1	("7112694").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L20	2	L18 or L19	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L21	14676	polyisocyanate.dlm.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L22	0	L20 and L21	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L23	9631	pressure drop same nozzles	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L24	140664	isocyanat\$4 or polyisocyanat\$5	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L25	80	L23 and L24	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L26	9631	pressure drop same nozzles	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L27	140664	isocyanat\$4 or polyisocyanat\$5	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L28	80	L26 and L27	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L29	31	L28 and valve	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L30	21	gas and L29	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L31	2	regulating valve and phosgene concentration	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L32	1	("7084297").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L33	110	valve same phosgene	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L34	45	(valve same phosgene) and isocyanate	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L35	11	(valve same phosgene) and pressure drop	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L36	1	("2822373").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31

L37	65179	isocyanate same (preparation or method)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/07/30 13:31
L38	15229	stages and L37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/07/30 13:31
L39	31	pressure and L29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/07/30 13:31
L40	1	("7179935").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L41	1	("7112694").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L42	2	L40 or L41	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L43	14676	polyisocyanate.clm.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L44	0	L42 and L43	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L45	3	"2822373".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L46	1	DE-19817691-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L47	2	WO-9954289-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L48	17641	three\$stage	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L49	178	L48 and phosgene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L50	35	L49 and \$isocyanate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L51	1529	dissociat\$ same isocyanate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L52	42	carbamoyl and L51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L53	2	US-3544611-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31

L54	2	WO-9954289-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L55	2	US-7084297-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L56	2	US-6576788-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L57	9631	pressure drop same nozzles	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L58	140664	isocyanat\$4 or polyisocyana\$5	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L59	80	L57 and L58	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L60	9631	pressure drop same nozzles	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L61	140664	isocyanat\$4 or polyisocyana\$5	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L62	80	L60 and L61	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L63	31	L62 and valve	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L64	21	gas and L63	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L65	2	regulating valve and phosgene concentration	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L66	1	("7084297").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L67	110	valve same phosgene	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L68	45	(valve same phosgene) and isocyanate	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L69	11	(valve same phosgene) and pressure drop	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L70	1	("2822373").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L71	65179	isocyanate same (preparation or method)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/07/30 13:31
L72	15229	stages and L71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/07/30 13:31

L73	31	pressure and L63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/07/30 13:31
L74	1	("7179935").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L75	1	("7112694").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L76	2	L74 or L75	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L77	14676	polyisocyanate.dlm.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L78	0	L76 and L77	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L79	9631	pressure drop same nozzles	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L80	140664	isocyanat\$4 or polyisocyanat\$5	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L81	80	L79 and L80	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L82	9631	pressure drop same nozzles	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L83	140664	isocyanat\$4 or polyisocyanat\$5	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L84	80	L82 and L83	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L85	31	L84 and valve	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L86	21	gas and L85	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L87	2	regulating valve and phosgene concentration	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L88	1	("7084297").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L89	110	valve same phosgene	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L90	45	(valve same phosgene) and isocyanate	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L91	11	(valve same phosgene) and pressure drop	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L92	1	("2822373").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31

L93	65179	isocyanate same (preparation or method)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/07/30 13:31
L94	15229	stages and L93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/07/30 13:31
L95	31	pressure and L85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/07/30 13:31
L96	1	("7179935").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L97	1	("7112694").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L98	2	L96 or L97	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L99	14676	polyisocyanate.clm.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L100	0	L98 and L99	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L101	3	"2822373".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L102	1	DE-19817691-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L103	2	WO-9954289-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L104	17641	three\$stage	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L105	178	L104 and phosgene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L106	35	L105 and \$isocyanate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L107	2	US-5935336-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L108	2	US-6576788-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L109	9631	pressure drop same nozzles	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31

L110	140664	isocyanat\$4 or polyisocyana\$5	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L111	80	L109 and L110	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L112	1	("7179935").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L113	1	("7112694").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L114	9631	pressure drop same nozzles	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L115	140664	isocyanat\$4 or polyisocyana\$5	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L116	80	L114 and L115	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L117	1	("7179935").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L118	1	("7112694").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L119	14676	polyisocyanate.dlm.	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L120	17641	three\$stage	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L121	178	L120 and phosgene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L122	9631	pressure drop same nozzles	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L123	140664	isocyanat\$4 or polyisocyana\$5	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L124	80	L122 and L123	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L125	1	("7179935").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L126	1	("7112694").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L127	9631	pressure drop same nozzles	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L128	140664	isocyanat\$4 or polyisocyana\$5	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L129	80	L127 and L128	US-PGPUB; USPAT; EPO	ADJ	ON	2010/07/30 13:31
L130	1	("7179935").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31
L131	1	("7112694").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/07/30 13:31

L132	17641	three\$stage	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31
L133	178	L132 and phosgene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/07/30 13:31

**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L134	5756	polyisocyanate.ab.	USPAT; UPAD	OR	ON	2010/07/30 13:36
L135	686	l134 and phosgene	USPAT; UPAD	OR	ON	2010/07/30 13:36
L136	35	l134 and phosgene.ab.	USPAT; UPAD	OR	ON	2010/07/30 13:36
L137	501	l135 and mixing	USPAT; UPAD	OR	ON	2010/07/30 13:37
L138	69	l137 and residence	USPAT; UPAD	OR	ON	2010/07/30 13:37
L139	22	l138 and column	USPAT; UPAD	OR	ON	2010/07/30 13:37
L141	21	l139 and pressure	USPAT; UPAD	OR	ON	2010/07/30 13:37

7/ 30/ 2010 1:44:12 PM

C:\ Documents and Settings\ cbrooks2\ My Documents\ EAST\ Workspaces\ 10539802  
 \ keyword\_most recen-4-19-2009t.wsp